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INTERNATIONAL APPLICATION NO.

PCT/KR04/01435

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> **CONFIRMATION NO. 5528 371 FORMALITIES LETTER**

6449 ROTHWELL, FIGG, ERNST & MANBECK, P.C. 1425 K STREET, N.W. SUITE 800 WASHINGTON, DC 20005

Date Mailed: 12/27/2007

NOTIFICATION OF DEFECTIVE RESPONSE

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- Indication of Small Entity Status
- Priority Document
- Copy of the International Application filed on 12/21/2005
- Copy of the International Search Report filed on 12/21/2005
- Copy of IPE Report filed on 12/21/2005
- Preliminary Amendments filed on 04/02/2007
- Biochemical Sequence Diskette filed on 04/02/2007
- Oath or Declaration filed on 04/02/2007
- Biochemical Sequence Listing filed on 04/02/2007
- Reguest for Immediate Examination filed on 12/21/2005
- U.S. Basic National Fees filed on 12/21/2005
- Priority Documents filed on 12/21/2005
- Specification filed on 12/21/2005
- Claims filed on 12/21/2005
- · Abstracts filed on 12/21/2005
- Drawings filed on 12/21/2005
- Paper nucleotide sequence listings filed on 12/21/2005

Applicant's response filed 04/02/2007 is hereby acknowledged. The following requirements set forth in the NOTIFICATION of MISSING REQUIREMENTS mailed 02/01/2007 have not been completed.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
 - When it is necessary for inventors to sign separate declarations, make sure that the inventor is signing a COMPLETE declaration. For example, pages 1 and 3 are missing from the declaration that inventor Myeong-Chan CHO signed. Please submit a complete newly signed declaration from Myeong-Chan CHO.
- · A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 CFR 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing." Applicant must provide a substitute computer

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readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). Refer to attachment or PAIR document dated 11/08/2007.

Applicant is required to complete the response within a time limit of ONE MONTH from the date of this Notification or within the time remaining in the response set forth in the Notification of Missing Requirements, whichever is the longer. No extension of this time limit may be granted under 37 CFR 1.136, but the period for response set in the Notification of Missing Requirements may be extended under 37 CFR 1.136(a).

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- For Rules Interpretation, call (571) 272-0951
- For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patentin Software Program Help @ ebc@uspto.gov

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

KAREN R MCLEAN	
Telephone: (703) 308-9140 EXT 214	